



OFFICE OF THE UNDER SECRETARY OF DEFENSE
3000 DEFENSE PENTAGON
WASHINGTON, DC 20301-3000

June 8, 2006

ACQUISITION
TECHNOLOGY
AND LOGISTICS

MEMORANDUM FOR JOINT TACTICAL UNMANNED AIRCRAFT SYSTEMS
WORKING GROUP

SUBJECT: Joint Standardization Board for Tactical Unmanned Aircraft Systems

The attached charter establishing the Joint Tactical Unmanned Aircraft Systems Working Group as a Joint Standardization Board (JSB) for Tactical Unmanned Aircraft Systems (TUAS) under the Defense Standardization Program (DSP) is approved. The JSB will:

- Develop and improve processes and procedures to facilitate TUAS initiatives;
- Establish DOD standards (IAW DOD 4120.24-M, Defense Standardization Program (DSP) Policies & Procedures);
- Define joint doctrine, tactics, techniques and procedures and recommend DOD policy to improve effectiveness and efficiency within the TUAS arena;
- Enhance integration and interoperability;
- Develop solutions to TUAS equipment problems and issues.

Your participation in the DSP's efforts to achieve interoperability and standardization for TUAS is appreciated.

My focal point for JSBs is Mr. Mike Goy, Defense Standardization Program Office, (703) 767-6882, Mike.Goy@dla.mil.

James D. Hall
Defense Standardization Executive

Attachment
As Stated



CHARTER
DOD JOINT STANDARDIZATION BOARD (JSB)
FOR
TACTICAL UNMANNED AIRCRAFT SYSTEMS

Name of Group: DOD JSB for Tactical Unmanned Aircraft Systems (TUAS).

Purpose: The purpose of the DOD JSB for Tactical Unmanned Aircraft Systems is to:

- Facilitate accomplishment of the goals outlined in the Unmanned Aircraft Systems Roadmap 2002 – 2027.
- Provides Senior level (USDAT&L) visibility for standardization and interoperability initiatives within the TUAS & Unmanned Combat Aircraft Systems (UCAS) community.
- Facilitates funding issues related to standardization and interoperability initiatives within the TUAS & UCAS community.

Process: The JSBTUAS will perform on a continuing basis those functions necessary to achieve standardization and interoperability objectives through timely and effective initiation, preparation, and revision of applicable standards, guidelines, and handbooks in accordance with DOD 4120.24-M (Defense Standardization Program Policies and Procedures). The JSBTUAS operates in the Defense Standardization Program (DSP) by acting as agent on behalf of the applicable design activities. The JSBTUAS functions under the following detailed scope of work:

- Develop standards (US and NATO) essential to interoperability of TUAS and UCAS across Services and Allied Nations.
- Promote commonality of component parts in comparable TUAS & UCAS (long endurance, short range, mini, and micro systems) to enhance supportability across combat theater requirements.
- Promote standardization within TUAS & UCAS designs for testing and evaluation with emphasis on combat requirements for long endurance, short range, mini, and micro systems.
- Interfaces with Industry, Academia, and Government agencies as needed to establish new TUAS system standards, guidelines, and handbooks that are necessary to keep pace with progressing technology.
- Establish and maintain adequate and uniform technical records, i.e., background history, documentation.
- Provides a mechanism for the timely exchange of technical information amongst military departments, industry, and Allied organizations as related to interoperability and commonality of equipment, components, and operational requirements.
- Establishes ad hoc task groups for the purpose of revising or preparing individual standardization documents under assigned DOD standardization projects.
- Assures that all the military departments accept all documents, prior to approval and publication.

- Prepares a standardization accomplishment report on an annual basis.
- Develop data for input to the Defense Standardization Program planning and forecasting documents.
- Assures coordination of developed draft documents with industry and industry associations for their comments relative to their ability to perform to these documents to the maximum practical extent. Essential quality or performance requirements shall not be sacrificed.
- Assures coordination and development of draft documents with other Government agencies and NATO nations as appropriate.

Authority: Defense Standardization Executive (ADUSD/LP&P) Memo, Subject: Joint Standardization Boards, Dated: 6 June 2006.

Membership: Ideally, the Board should be composed of members from DOD and other government agencies, industry and industry associations, and academia. The Chairperson will be selected from the principal DOD/Federal Government members and rotated on a cycle determined by those members.

Meetings and Procedures: The JSB will meet a minimum of twice each fiscal year in open general sessions to perform the group's mission or upon request by a voting principal member. Meetings will be scheduled by the current Chairperson with random site selections to accommodate attendance by members. Representation from the principal member organizations at the action officer level (O5/O6 or civilian equivalent) is required for all meetings. Functional area and interested organizations will be invited to open general sessions. List of prioritized items will be made a matter of record in the general session and assigned an OPR to complete tasks as designated by the Chairperson. The Chairperson has the authority to schedule additional meetings or set up subcommittees and working groups in coordination with the principal members, as required, to perform the group's mission.

Duration: Serves as a continuous group or a specified life span.